

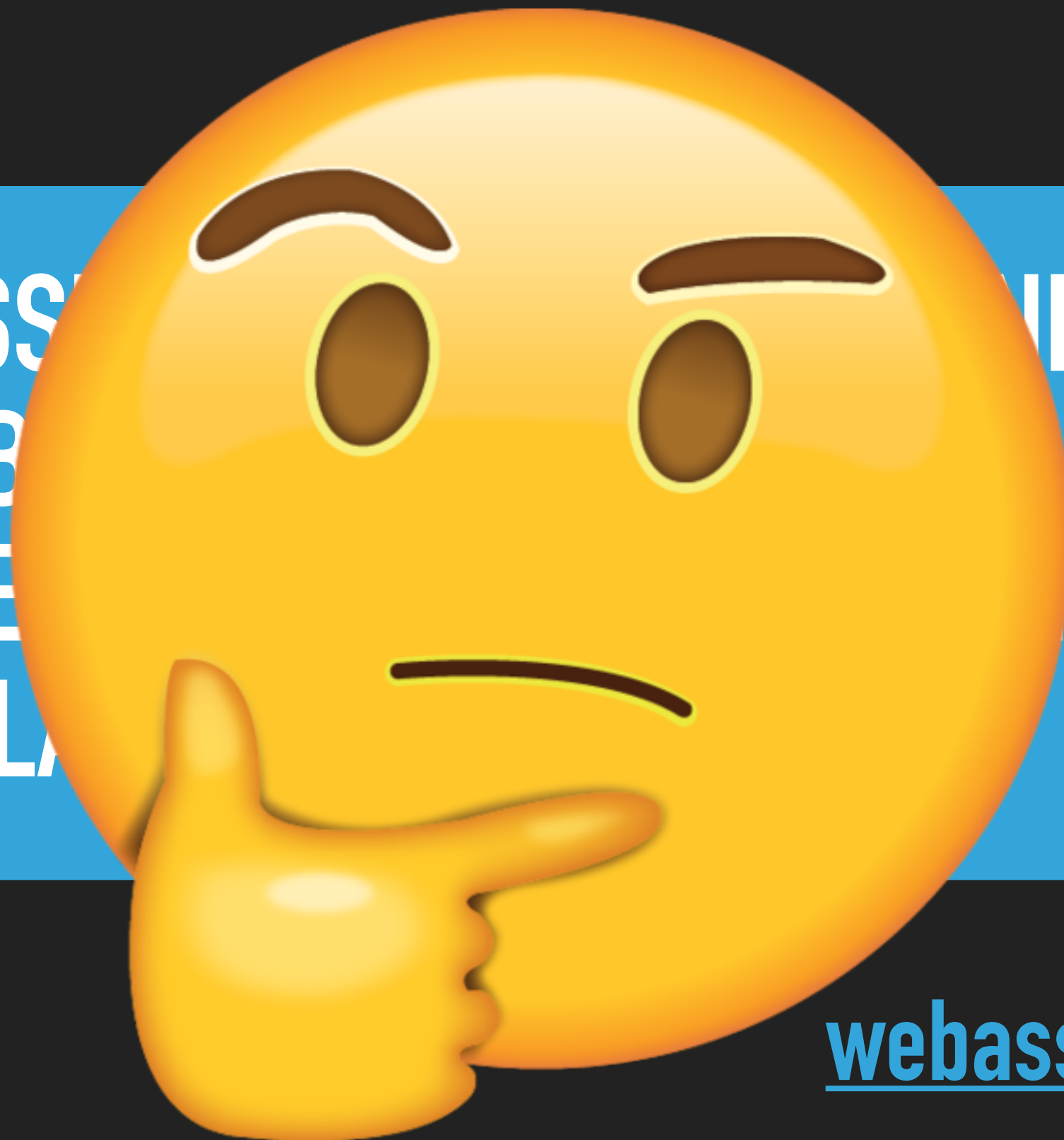


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SIMPLIFIED JAVASCRIPT PIPELINE

- ▶ Downloading JavaScript sources
- ▶ Parsing to AST
- ▶ Baseline compiler (simple optimizations)
- ▶ Optimizing compiler (aggressive speculative optimizations)
- ▶ JS engine backend
- ▶ Executing machine code